

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 109528

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BOX PATENT APPLICATION

**NONPROVISIONAL APPLICATION TRANSMITTAL
RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

05/18/01
JC986 U.S. PTO
09/185952

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): SINGLE CRYSTAL SEED ALLOY

By (Inventors): David Alan FORD, Anthony David HILL

- Formal drawings (Figs. ____; ____ sheets) are attached.
 Use Figure ____ for front page of Publication.
- A Declaration and Power of Attorney is filed herewith.
This patent application is assigned to ROLLS-ROYCE PLC.
 The executed Assignment is filed herewith.
- An Information Disclosure Statement is filed herewith.
Entitlement to small entity status is hereby asserted.
- A Preliminary Amendment is filed herewith.
- Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. ____, filed ____--
Priority of foreign application No. 0012185.5 filed May 20, 2000 in Great Britain is claimed (35 U.S.C. §119).
 A certified copy of the above corresponding foreign application(s) is filed herewith.
- This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	18 - 20	= 0*
INDEP CLAIMS	4 - 3	= 1*
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

- Check No. 119148 in the amount of \$790.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

Thomas J. Pardini
Registration No. 30,411

SMALL ENTITY		OTHER THAN A SMALL ENTITY	
RATE	FEES	RATE	FEES
	\$ 355		\$ 710
x 9 =	\$	x 18	\$ -----
x 40 =	\$	x 80	\$ 80
+ 135 =	\$	+ 270	\$ -----
TOTAL	\$	TOTAL	\$ 790